

VOLPENTEST HAMMER TRAINING AND EDUCATION CENTER

Expectation:

Host, broker and provide training to the Hanford workforce with hands-on use of realistic props and settings to save lives, reduce injuries and increase worker productivity, and serve as a catalyst for regional training.

Hanford Support:

- Delivered 512 classes this quarter for a total of 9,270 student days, including 467 classes for Hanford workers, HAMMER's first priority.
- Hosted, with DOE, a Voluntary Protection Program evaluators' class. The class is expected to serve as a model that can be used by the OSHA Training Institute.
- Developed an "incident command system" template that Site emergency preparedness organizations can incorporate in training programs.



The Hanford Fire Department practices rescue techniques using HAMMER's confined-space prop (left foreground) and a dummy victim (on the ground, right foreground).

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Hanford Support: (continued)

- Graduated nine students from the University of Washington Safety and Health Specialist Certificate Institute.

National DOE Programs:

- With HAMMER in the lead for National Transportation Program Regulatory Compliance Training, 34 classes at 10 DOE sites have already been held this fiscal year. Costs per student day for stand-and-deliver training are down 28 percent from \$261 in fiscal 1999 to \$189 for the first half of the year. HAMMER also expects a 90-percent recovery of funds expended for its stand-and-deliver training.
- Conducted a course by video teleconference on securing transport loads for workers at seven DOE sites, saving the Department significant travel expenses.



Aerial robotic technology demonstrated at HAMMER during the annual International Aerial Robotics Competition may one day help first responders and cleanup workers perform high-risk tasks more safely and precisely. DOE's Office of Science and Technology sponsors staging of the competition.

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